IN THE UNITED STATES PATENT AND TRADEMAR In re Patent Application of OIPE Atty Dkt. 3659-17 C# M# Group Art Unit: 3762 LEVIN et al OCT 0 2 2003 Examiner: Leslie DEAK Serial No. 09/660,19 Filed: September 12 Date: October 2, 2003 BLOOD PUMP HAVI Title: SPOSABLE BLOOD PASSAGE CARTRIDGE WITH INTEGRATED PRESSURE SENSORS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 TECHNULOGY CENTER PE Sir: RESPONSE/AMENDMENT/LETTER This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon. F es ar attached as calculated below: Total effective claims after amendment 21 minus highest number \$ 0.00 \$ 18.00 previously paid for 21 (at least 20) = Х Independent claims after amendment 2 minus highest number \$ 0.00 previously paid for (at least 3) =\$ 86.00 \$ 0.00 If proper multiple dependent claims now added for first time, add \$290.00 (ignore improper) Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$420.00/2 months; \$950.00/3 months) \$ 0.00 \$ 0.00 Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00 First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$770.00) Please enter the previously unentered . filed □ Submission attached 0.00 Subtotal 0.00 If "small entity." then enter half (1/2) of subtotal and subtract -\$ Applicant claims "small entity" status.

Statement filed herewith Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00 Assignment Recording Fee (\$40.00) \$ 0.00 0.00 Other: **TOTAL FEE ENCLOSED \$** 0.00 The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this

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firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

JHN:qlf

NIXON & VANDERHYE P.C.

By Atty: Jeffry H. Nelson, Reg. No. 30,481

Signature: